IN THE CLAIMS

Please cancel claims 17-20, 23-29, 32-44, 76-81 and 83 without prejudice or disclaimer.
Herein below is a listing of the claims including amendments and their current status:

1. (Currently Amended) A method for creating a ~~content-rich~~ rich-content repository
under a ~~User~~ user direction, comprising the steps of:

a. providing a common language for defining a schema;

b. providing a standard database structure defined by a standard schema using the
provided common language;

c. importing a content file having at least one of an incoming raw content file comprising
an item file structure having at least one incoming item, and an incoming schema file defining
the incoming raw content file;

d. determining at least one difference between the incoming content file and a standard
database as a delta analysis;

e. value-added mapping of the imported raw content file according to the provided
standard schema and the delta analysis to create a mapped content;

f. publishing the mapped content as a ~~content-rich~~ rich-content repository, and

g. providing a graphical ~~User~~ user interface for the ~~User~~ user to direct performing steps a.
through f.

2. (Original) The method of claim 1, wherein said importing step (c.) further comprises
the step of:

c.1 selecting the content file to import;

c.2 mapping the incoming schema file to the standard schema, and

c.3 manually appending a branch of the incoming schema file to a branch of the standard
schema.

3. (Currently Amended) The method of claim 1, wherein said publishing step (f.) further comprises the step of:

(f.1) creating the mapped content in an environment of the ~~User~~ user.

4. (Original) The method of claim 1, wherein said importing step (c.) further comprises the step of:

c.4 importing the content file having a format selected from the group consisting of Microsoft.RTM. Access, Microsoft.RTM. Excel, comma-separated-variables (CSV) and eXtensible Markup Language (XML).

5. (Original)The method of claim 1, wherein: said mapping step (e.) further comprises the steps of:

e.1 mapping the incoming item file structure to the standard database structure,

e.2 building custom rules to validate the at least one incoming item,

e.3 defining special characters to be removed from the at least one incoming item when performing the importing step, and

e.4 defining replacements for specific words in the at least one incoming item; and

the importing step (c.) further comprises the steps of-

c.5 removing the defined special characters from the at least one incoming item, and

c.6 replacing the specific words with the defined replacements in the at least one incoming item.

6. (Currently Amended) The method of claim 1, further comprising the steps of:

h. using the provided graphical ~~User~~ user interface by a ~~User~~ user to direct steps (a.)-(g.); and ~~3.~~

i. tracking an importing step by at least one of an ID of a ~~User~~ user directing the importing step, a date of the importing step and a time of the importing step.

7. (Currently Amended) The method of claim 1, wherein said determining step (d.) further comprises the steps of:

d.1 identifying/reporting differences between [[a]] an existing catalog item and an incoming item update;

d.2 providing a list comprising a new incoming item and an incoming item that is an update to an existing item as a comparative report of "before and after update".

8. (Original)The method of claim 7, wherein: said determining step (d.) further comprises performing one of the steps of:

d.3 appending a new incoming item to a specified schema branch, and d.4 overwriting an existing item with an incoming update.

9. (Currently Amended) The method of claim 1, wherein said mapping step (e.) further comprises the steps of:

e.5 spell-checking a product detail against a dictionary having at least one word; and

e.6 adding a custom word to the dictionary.

10. (Original) The method of claim 1, wherein said mapping step (e.) further comprises the step of:

e.7 changing case on a text field of an item.

11. (Currently Amended) The method of claim 1, wherein said mapping step (e.) further comprises the step of:

e.8 performing a find/replace for a given text on a pre-determined range of items.

12. (Original) The method of claim 1, wherein said mapping step (e.) further comprises the steps of:

e.9 providing a set of standard supplier and manufacturer names; and

e.10 validating a supplier and a manufacturer name of an item against the provided set of standard supplier and manufacturer names.

13. (Original) The method of claim 1, wherein said mapping step (e.) further comprises the step of:

e.11 data mining of an imported item by performing one or more of the steps of-

e.11.1 editing the item;

e.11.2 attaching an image to the item; and

e.11.3 applying a normalization function to the item.

14. (Original) The method of claim 13, wherein the normalization function is at least one of spell check, find/replace, change case, and validate supplier name.

15. (Original) The method of claim 1, wherein said mapping step (e.) further comprises the step of:

e.12 defining and maintaining at least one accessory item for an other item by performing one or more of the steps of-

e.12.1 identifying with an item identification an existing item as an accessory;

e. 12.2 associating the accessory with an other existing item through the accessory item identification, said association including a quantity associated and a type of association for the accessory with the other existing item;

e. 12.3 providing for maintenance of the association including adding, editing and deleting an association of an accessory with an item.

16. (Currrently amended) The method of claim 1, wherein said mapping step (e.) further comprises the steps of:

e. 13 associating at least one ~~User~~ user -specified keyword with at least one synonym therefor; and

e. 14 adding the associated synonym to search criteria whenever the keyword is used in a text search.

17. (Canceled).

18. (Canceled).

19. (Canceled).

20. (Canceled).

21. (Original) The method of claim 1, wherein said publishing step (f) further comprises the step of:

f.2 initiating at least one stored procedure to publish at least one rich-content repository in at least one of a pre-defined output format.

22. (Currently Amended) The method of claim 1, wherein said publishing step (f) further comprises the step of:

f.3 executing a stored procedure to migrate and the update rich-content repository in accordance with at least one requirement of a Catalog Web application.

23. (Canceled).

24. (Canceled).

25. (Canceled).

26. (Canceled).

27. (Canceled).

28. (Canceled).

29. (Canceled).

30. (Currently Amended) A method for defining and maintaining a rich-content repository of rich-content items, comprising the steps of: providing a referencing schema definition having a tree-like schema class structure including a plurality of schema branches for a rich-content repository comprising at least one rich-content item definition ~~optionally~~ specifying a manufacturer; creating and maintaining at least one rich-content item corresponding to said at least one item definition; performing one of a copy and a move of said at least one rich-content item across a plurality of schema branches; ~~optionally,~~ attaching at least one logo to the manufacturer specification of the at least one item definition; including an indicator with the at least one logo that the at least one attached logo is to be displayed whenever the manufacturer is displayed; attaching an image and an automatically generated thumbnail to an item; navigating the rich-content repository according to the referencing schema while viewing individual items associated with each class; searching the rich-content repository for at least one item having at least one specified keyword; and locating a specific set of items using parametric search inputs.

31. (Currently Amended) ~~A method for syndicating a rich-content repository, comprising the steps of: selecting a schema and at least one item to be exported for a specific customer; defining a structure for the exported at least one item; exporting the selected schema and at least one item in the defined structure; and replicating at least one rich-content search capability in a specified environment.~~ A method for defining and maintaining a rich-content repository of rich-content items, comprising the steps of: providing a referencing schema definition having a tree-like schema class structure including a plurality of schema branches for a rich-content repository comprising at least one rich-content item definition; creating and maintaining at least one rich-

content item corresponding to said at least one item definition; performing one of a copy and a move of said at least one rich-content item across a plurality of schema branches; attaching an image and an automatically generated thumbnail to an item; navigating the rich-content repository according to the referencing schema while viewing individual items associated with each class; searching the rich-content repository for at least one item having at least one specified keyword; and locating a specific set of items using parametric search inputs.

32. (Canceled).

33. (Canceled).

34. (Canceled).

35. (Canceled).

36. (Canceled).

37. (Canceled).

38. (Canceled).

39. (Canceled).

40. (Canceled).

41. (Canceled).

42. (Canceled).

43. (Canceled).

44. (Canceled).

45. (Currently Amended) a A system for creating and maintaining a rich-content repository, comprising: a host system; at least one database within said host system for storing the rich-content repository having a plurality of item information defined by a standard schema wherein the standard schema is defined by a common language; a computer processor within said host system configured to create and maintain the rich-content repository; and a ~~User~~ user input/output interface within said host system interfaced to said computer processor and said rich-content repository for a ~~User~~ user to interactively monitor and direct the processor in creation and maintenance of the rich-content repository.

46. (Original) The system of claim 45, wherein said computer processor is further configured to: import a raw content file comprising an incoming raw content file and an incoming schema file defining the incoming raw content file; perform a delta analysis to determine at least one difference between the incoming raw content file and the standard schema; map the imported raw content file to a mapped file according to the standard schema and the delta analysis; update the rich-content repository with the modified mapped file.

47. (Original) The system of claim 46, wherein the computer processor is further configured to publish at least a part of the rich-content repository as at least a second rich-content repository.

48. (Original) The system of claim 47, wherein the computer processor is further configured to syndicate at least a part of the rich-content repository.

49. (Currently Amended) The system of claim 48, wherein said ~~User~~ user input/output

interface is configured to allow a ~~User~~ user to: monitor the progress of at least one of said import, delta analysis, mapping, update, publish and syndication functions; and modify the mapping by predetermined at least one of a word substitution, a spell check, a pattern matching substitution, an accessory, a synonym substitution, a user profile, a supplier information, a product view, a pricing information, and a quality approval.

50. (Original)The system of claim 46, further comprising at least one remote communication facility interfaced via a network to said host system to transmit at least one said raw content file from the remote communication facility over the network to the host system.

51. (Currently Amended)A system for ~~providing access to at least one of a published and syndicated rich-content repository created using~~ carrying out the method for creating a rich-content repository under a user direction recited in ~~of~~ claim 1, comprising: a host system; at least one database within said host system that stores the at least one of a published rich-content repository and a syndicated rich-content repository; a computer processor within said host system configured to access the at least one of a published rich-content repository and a syndicated rich-content repository stored on the at least one database; and a ~~User~~ user input/output interface within said host system interfaced to said computer processor and said rich-content repository for a ~~User~~ user to interactively direct the processor to access the rich-content repository,

wherein access to at least one of a published and syndicated rich-content repository are provided.

52. (Original)The system of claim 51, further comprising a network interface to the host system configured to enable access over the network to the least one of a published rich-content repository and a syndicated rich-content repository stored on the at least one database.

53. (Original)The system of claim 52, further comprising a remote interface to access over the network via the network interface the least one of a published rich-content repository and a syndicated rich-content repository stored on the at least one database.

54. (Original)The system of claim 53, wherein said remote interface is a remote computer system.

55. (Currently Amended)The system of claim 53, wherein the ~~User~~ user input/output interface is the remote interface.

56. (Currently Amended)The system of claim 53, wherein said network is the Internet.

57. (Original)The system of claim 56, wherein the ~~User~~ user input/output interface is a web browser.

58. (Currently Amended)A method for creating and maintaining a rich-content repository, comprising the steps of:

providing a host system;

defining the rich-content repository as a plurality of item information defined by a standard schema wherein the standard schema is defined by a common language;

providing at least one database within the host system for storing the rich-content repository as defined; providing a computer processor within the host system configured to create and maintain the rich-content repository; the processor creating and storing the rich-content repository as defined in the database; providing a ~~User~~ user input/output interface within the host system interfaced to said computer processor and said rich-content repository; and the ~~User~~ user interactively monitoring and directing the creation and maintenance of the rich-content repository by the computer processor and the storage thereof in the at least one database.

59. (Original)The method of claim 58, further comprising the steps of: importing a raw content file comprising an incoming raw content file and an incoming schema file defining the incoming raw content file; performing a delta analysis to determine at least one difference between the incoming raw content file and the standard schema; mapping the imported raw

content file to a mapped file according to the standard schema and the delta analysis; and updating the rich-content repository with the modified mapped file.

60. (Original)The method of claim 59, further comprising the step of publishing at least a part of the rich-content repository as at least a second rich-content repository.

61. (Original)The method of claim 60, further comprising the step of syndicating at least a part of the rich-content repository.

62. (Original)The method of claim 61, further comprising the steps of: monitoring the progress of at least one of said importing, performing delta analysis, mapping, updating, publishing and syndicating steps; and modifying the mapping step by a predetermined at least one of a word substitution, a spell check, a pattern matching substitution, an accessory, a synonym substitution, a user profiles, a supplier information, a product view, a pricing, and a quality approval.

63. (Original)The method of claim 59, further comprising the steps of: providing at least one remote communication facility interfaced via a network to said host system; and transmitting at least one said raw content file from the remote communication facility over the provided network to the host system.

64. (Currently Amended) A method for providing access to at least one of a published and syndicated rich-content repository created using the method for creating a rich-content repository under a user direction according to of claim 1, comprising the steps of: providing a host system; providing the rich-content repository as a plurality of item information defined by a standard schema wherein the standard schema is defined by a common language; providing at least one database within said host system that stores the at least one of a published rich-content repository and a syndicated rich-content repository defined by the standard schema; providing a computer processor within said host system configured to access the at least one of a published rich-content

repository and a syndicated rich-content repository stored on the at least one database; and providing a ~~User~~ user input/output interface within said host system interfaced to said computer processor and said rich-content repository for a ~~User~~ user to interactively direct the processor to access the rich-content repository.

65. (Original)The method of claim 64, further comprising the step of providing a network interface to the host system configured to enable access over a network to the at least one of a published rich-content repository and a syndicated rich-content repository stored on the at least one database.

66. (Original)The method of claim 65, further comprising the step of providing access over the network via the network interface to the least one of a published rich-content repository and a syndicated rich-content repository stored on the at least one database.

67. (Currently Amended)The method of claim 66, further comprising the steps of: providing said ~~User~~ user input/output interface at a remote site; and interfacing said remote ~~User~~ user input/output interface over a network via the network interface to the host system.

68. (Original)The method of claim 67, wherein the network interface is the Internet.

69. (Currently Amended)The method of claim 68, wherein the ~~User~~ user input/output interface is a web browser.

70. (Original)The method of claim 64, wherein the network interface is the Internet.

71. (Currently Amended)The method of claim 70, wherein the ~~User~~ user input/output interface is a web browser.

72. (Original)The method of claim 65, wherein the network interface is the Internet.

73. (Currently Amended) The method of claim 72, wherein the ~~User~~ <u>user</u> input/output interface is a web browser.

74. (Original)The method of claim 66, wherein the network interface is the Internet.

75. (Currently Amended)The method of claim 74, wherein the ~~User~~ <u>user</u> input/output interface is a web browser.

76. (Canceled).

77. (Canceled).

78. (Canceled).

79. (Canceled).

80. (Canceled).

81. (Canceled).

82. (Currently Amended). A method for creating a second rich-content repository from a first single rich-content repository obtained by <u>carrying out</u> the method <u>for creating a rich-content repository</u> of claim 1, <u>further</u> comprising the steps of:

selecting at least one item and a corresponding schema from the <u>first</u> rich-content repository;

extracting the selected at least one item and ~~its~~ <u>the</u> corresponding schema;

and creating the second rich-content repository from the extracted at least one item and <u>the</u> corresponding schema.

83. (Canceled).

84. (Currently Amended)The method of claim 82, wherein the creating step further comprises the steps of: creating a view of the first repository as the selected at least one item ~~as~~ and a ~~its~~ corresponding schema; and said creating step comprises creating the second repository as a virtual repository by accessing only the created view of the first repository.

85. (Currently Amended) A method of publishing a subset of a rich-content repository obtained by <u>carrying out</u> the method <u>for creating a rich-content repository under a user direction</u> of claim 1, comprising the steps of:

receiving a request for a publication of at least part of the repository;

subsetting the repository in accordance with the received request; publishing the subset; and providing access to the subset.

86. (Currently Amended)A method of providing access to a rich-content repository obtained by <u>carrying out</u> the method <u>for creating a rich-content repository under a user direction</u> of claim 1 comprising the steps of: providing network access to the rich-content repository as a service; providing network access to the rich-content repository via an application program; and providing an interface to the rich-content repository via an application program interface (API).

87. (Original)The method in claim 86, wherein the application is one of an eProcurement application, a navigation system, a content browser application, a fulfillment system, a requisition system, and a content search engine.

88. (Currently Amended)The method of claim ~~87~~ <u>86</u>, wherein <u>when the application</u> ~~the~~ provided <u>is an</u> eProcurement application<u>, said eProcurement application</u> is selected from the group consisting of Ariba, Procure+, SAP, and PeopleSoft.